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AMERICAN TELEPHONE AND TELEGRAPH COMPANY

195 BROADWAY, NEW YORK, N. Y. 10007

AREA CODE 212 393-4383

K. P. WOOD  
ASSISTANT VICE PRESIDENT

October 22, 1968

Professor Joshua Lederberg  
Department of Genetics  
Stanford University School of Medicine  
Stanford Medical Center  
Palo Alto, California 94304

Dear Sir:

I thought you would be interested in the  
filing we made today with the Federal Communications  
Commission.

Sincerely,

K.P. Wood

OCT 23 1968

Attachment

Thank you very much. I am personally very much gratified to see how things  
are going in this sphere. *and your trouble in buying us posted is much appreciated*  
Your last letter said that AT&T sells "service", which is not exactly very  
profound information. I am still trying to get some insight on the technical  
standards for that service; which will obviously become an increasingly  
pressing issue as data communications over voice lines keep pressing the  
nominal bandwidth and noise level. (At the present time, am I wrong in thinking  
that you offer long-lines customers the privilege of dialing up "as is" and  
accepting or rejecting whatever line becomes available. About 10% of my  
long-distance voice connections are rather poor, and I am never sure what thresh-  
old of exasperation should lead me to take the trouble to demand reimbursement  
(which I know you will always cheerfully give.) But if I am an instrument  
designer and manufacturer, I will have to take a more global view of the  
~~expected~~ level of communication service I can reasonably expect. I had thought  
that the inevitable pressures on the Company might be an important basis for  
its concerns about opening up customer access. (But of course the DataPhone  
faces the same problems.)

Sincerely, Joshua Lederberg

K.P.  
WOOD